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Plot no. 1116/P, Lamadapura Road,
Manjusar – 391 775,
Ta- Savli, Dist. Vadodara, Gujarat, India

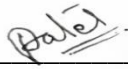
Quality Control

Standard Test Specifications

Title: Sodium Hydroxide Pellets IP


Page No.: 1 of 3

Specification No.:	Revision No.:	Effective Date	Review Date
ACPL/FP/SP/013	00	07/09/2021	06/09/2024
Change Control No.	NA		

Prepared By: 

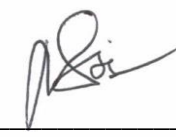
Date: 03/09/2021

Name : Pankaj Patel
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Reviewed By: 

Date: 04/09/2021

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Date: 06/09/2021

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1.0 SAMPLING LEVEL :

As mentioned in the “Sampling procedure” SOP.

2.0 SAMPLING METHOD TO BE FOLLOWED:

100% sampling to be done from each container.

3.0 TOTAL COMPOSITE SAMPLE TO BE COLLECTED :

100 gm

4.0 EXPIRY :

Five years from the Date of Manufacturing.

5.0 CAS No: 1310-73-2**6.0 MOLECULAR FORMULA:** NaOH**7.0 MOLECULAR WEIGHT:** 40.00gm/mol.**8.0 CATEGORY:** Pharmaceutical aid (alkalising agent).**9.0 STORAGE:** Store protected from moisture, in non-metallic containers.**10.0 SAFETY PRECAUTIONS TO BE TAKEN WHILE SAMPLING AND HANDLING :**

Use hand gloves, goggles and apron during Handling.

11.0 CONTROL SAMPLE: 3 X 100gm.**UNCONTROLLED COPY****Format No.** QC/017/F/01-00**Certified By (Sign/Date) :**

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TEST PARAMETERS AND SPECIFICATIONS**REF: IP**

Sr. No.	TEST PARAMETER	SPECIFICATION
1.	Appearance	White, crystalline masses supplied as sticks, pellets or slabs; deliquescent. Readily absorbs carbon dioxide.
2.	Identification A Gives reaction (A) of sodium salts	To pass test
	Identification B pH of a 0.01 % solution, Min.11.0	To pass test
3.	Appearance of Solution (10 %)	The solution is clear and colorless
4.	Heavy metals	Max. 20 ppm
5.	Iron	Max. 20 ppm
6.	Carbonates	Max. 2.0 %
7.	Chloride	Max. 125 ppm
8.	Sulphates	Max. 75 ppm
9.	Potassium	To Pass test (No precipitateis formed)
10.	Assay	97.0 % - 100.5 %

REVISION HISTORY:

Revision No.	Effective Date	Revision Description	Change Control No.
00	07/09/2021	First Issuance	N A

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